Institute for Education Faculty of Health, Medicine and Life Sciences

## Programme offer form exchange students 2017-2018

This application form lists all the courses and programmes that exchange students can enroll in at Maastricht University Faculty of Health, Medicine and Life Sciences.

For information about the course content, please enter the name of the course as a search query on our website: <u>https://www.maastrichtuniversity.nl/education/course-finder</u>

All our courses are taught in English. Therefore, please be aware that proficiency in English is required (at least B2 level).

Most courses that we offer are part of a programme; only in some occasions we offer separate courses. Courses in a programme should be followed in chronological order, meaning that you start with the first course and then work your way down. Skipping courses in between is not allowed, nor can you combine courses from several programmes. These rules do not apply to the separate courses; you can pick whatever separate courses you are interested in, as long as you make sure there is no overlap with regard to the period in which these separate courses are taught.

Download this form to your own computer, select the courses you would like to register for by ticking the boxes, save it in Word-format on your own computer and then upload it along with the other required documents for your application at Maastricht University Faculty of Health, Medicine and Life Sciences.

Deadline for application:

- Autumn semester: 04-07-2017
- Spring semester: 20-11-2017

# BACHELOR

Reflection

## **European Public Health Programme**

	nester: 04-09-2017 / 02-02-2018 5 students per semester		
Introduction	day: 28-08-2017 (mandatory)		ECTS
□EPH1011	Introduction Semester 1	04-09-2017/08-09-2017	1
□EPH1001	Tuberculosis	04-09-2017/27-10-2017	9
□EPH1101	Additional Education Tuberculosis	04-09-2017/27-10-2017	
□EPH1002	Work-related Stress and Burn-out	30-10-2017/22-12-2017	5
□EPH1102	Additional Education Work-related	30-10-2017/22-12-2017	
	Stress and Burn-out	20 10 2017/22 12 2017	-
LIEPH1018	Introduction to Statistical Methods	30-10-2017/22-12-2017	5
□EPH1004	for Data Analysis Frames for Public Health - Paper Semester 1	08-01-2018/02-02-2018	5
	Trajectory Test 1: Methodology, Epidemiology,	08-01-2018/02-02-2018	3
	Statistics		-
□EPH1015	Trajectory Test 1: Academic Thinking and	08-01-2018/02-02-2018	2
	Reflection		
Spring Seme	ster: 05-02-2018 / 06-07-2018		
	5 students per semester		
	days: 01-02-2018 and 02-02-2018 (mandatory)		ECTS
□EPH1012	Introduction Semester 2	05-02-2018/09-02-2018	1
□EPH1006	European (Public Health) Institutions	05-02-2018/06-04-2018	9
□EPH1104	Additional Education European (PH) Institutions	05-02-2018/06-04-2018	
□EPH1007	Mother and Child Care	09-04-2018/08-06-2018	5
□EPH1008	Ageing in Europe	09-04-2018/08-06-2018	5
□EPH1106	Additional Education Ageing in Europe	09-04-2018/08-06-2018	
□EPH1009	Institutions in EPH - Paper semester 2	11-06-2018/06-07-2018	5
□EPH1016	Trajectory Test 2: Methodology, Epidemiology, Statistics	11-06-2018/06-07-2018	3
□EPH1017	Trajectory Test 2: Academic Thinking and	11-06-2018/06-07-2018	2



### **Health Sciences programmes**

Spring Semester: 05-02-2018 / 06-07-2018 Introduction days: 01-02-2018 and 02-02-2018 (mandatory)

### **Biology and Health Programme**

ECTS

2

ECTS

ECTS

BGZ2024	Food for Life	05-02-2018/06-04-2018	9
$\Box$ BGZ2241	Narrative Review BGZ	05-02-2018/08-06-2018	3
BGZ2025	Use It or Lose It	09-04-2018/08-06-2018	10
BGZ2026	The Basic Principles of Pharmacology	11-06-2018/06-07-2018	4
□BGZ2226	Practical Skills The Basic Principles	11-06-2018/06-07-2018	1
	of Pharmacology		

Mental Health Sciences Programme		
GGZ2024 Anxiety Disorders	05-02-2018/06-04-2018	8
□GGZ2224 Practical Skills Anxiety Disorders	05-02-2018/06-04-2018	2
□GGZ2025 Neuropsychological Disorders	09-04-2018/08-06-2018	9
□GGZ2225 Psychodiagnostics	09-04-2018/08-06-2018	2
□GGZ2026 Sexuality	11-06-2018/06-07-2018	4

11-06-2018/06-07-2018

Policy, Management and Evaluation of Care Programme		
□BMZ2024 Quality of Care	05-02-2018/06-04-2018	10
BMZ2025 Entrepreneurial Management in Healthcare	09-04-2018/08-06-2018	11
BMZ2026 Implementing Innovations in Healthcare	11-06-2018/06-07-2018	6

### **Prevention and Health Programme**

□GGZ2226 Discussing Sexuality

□PGZ2024	Disease and Prevention	05-02-2018/06-04-2018	9
□PGZ2224	Practical Skills Disease and Prevention	05-02-2018/06-04-2018	1
□PGZ2025	Public Health Policy: General Principles Applied	09-04-2018/08-06-2018	10
	to Local Settings		
□PGZ2225	Practical Skills Public Health Policy: General	09-04-2018/08-06-2018	1
	Principles Applied to Local Settings		
□PGZ2026	Public Health in International Context	11-06-2018/06-07-2018	5
□PGZ2226	Practical Skills Public Health in International	11-06-2018/06-07-2018	1
	Context		

### Separate courses

□GZW3013 Law and Life Science Research	04-09-2017/27-10-2017	12
□GZW3014 The Law of Public Health and Car	e 30-10-2017/22-12-2017	12



### **Biomedical Sciences**

Introduction day: 28-08-2017 (mandatory)

#### Separate courses

□BMW3001	Diseased Cells	04-09-2017/27-10-2017	12
□BMW3101	Practicals Diseased Cells		
□BMW3002	Molecular Nutrition	04-09-2017/27-10-2017	12
□BMW3102	Practicals Molecular Nutrition		
□BMW3003	Training	04-09-2017/27-10-2017	12
□BMW3004	Clinical Nutrition	30-10-2017/22-12-2017	12
□BMW3104	Practicals Clinical Nutrition		
□BMW3005	Motor Learning	30-10-2017/22-12-2017	12
□BMW3105	Practicals Motor Learning		
□BMW3006	Chronic Inflammatory Diseases	30-10-2017/22-12-2017 max 2	12
□BMW3007	Research Methods in Neuroscience and	30-10-2017/22-12-2017 max 2	12
	Toxicology		

#### Competence Biomedical Expert (year 1)

□BBS1001	The LEGO Bricks of Life	04-09-2017/27-10-2017	7
$\Box$ BBS1101	Practicals The LEGO Bricks of Life	04-09-2017/27-10-2017	0
$\Box$ BBS1002	Homeostasis and Organ Systems	30-10-2017/22-12-2017	7
$\Box$ BBS1102	Practicals Homeostasis and Organ Systems	30-10-2017/22-12-2017	0
$\Box$ BBS1004	Brain, Behavior and Movement	05-02-2018/06-04-2018	7
$\Box$ BBS1104	Practicals Brain, Behavior and Movement	05-02-2018/06-04-2018	0
□BBS1005	Human Genetics, Reproduction and Prenatal	09-04-2018/08-06-2018	7
	Development		
$\square$ BBS1105	Practicals Human Genetics, Reproduction and	09-04-2018/08-06-2018	0
	Prenatal Development		



### **Medical programmes**

Deadline for application is 2 months prior to the start of the courses. Limited number of places available.

International Track in Medicine / courses in year 1				ECTS
□ITM1103 Regulation a	and Integration	08-01-2018/02-02-2018	4	4
□ITM1104 Thinking an	d Doing I	05-02-2018/06-04-2018	9	7
□ITM1105 Digestion ar	nd Defence I	09-04-2018/08-06-2018	9	7
□ITM1106 Diabetes; O	besity and Lifestyle	11-06-2018/06-07-2018	4	4
International Trac	k in Medicine / c	ourses in year 2	Weeks	ECTS
Introduction day: 28-08-2	017 (mandatory)			
□ITM2101 Circulation	and Breathing II	04-09-2017/27-10-2017	8	7
$\Box$ ITM2102 Growth and	Development II	30-10-2017/22-12-2017	8	7
Elective Exercise P Gender and Radiation O	Diversity in Medicine	08-01-2018/02-02-2018	4	4
□ITM2104 Digestion at	nd Defence II	05-02-2018/06-04-2018	9	7
□ITM2105 Thinking an	d Doing II	09-04-2018/08-06-2018	9	7
	onal Neuroscience	11-06-2018/06-07-2018	4	4

Treatment and Care

# MASTER

### **Courses for master students Biomedical Sciences, European Public Health and Health Sciences**

Autumn Semester Introduction day: 01-09-2017 (mandatory)

#### **Biomedical Sciences Programme**

Only open for students of Université Pierre et Marie Curie, Paris, University of Pompeu Fabra- Barcelona and the University of Lisboa – Lissabon.

Introduction day: 01-09-2017 (conditionally)

□MBS1001	Biomedical Challenges	04-09-2017/27-10-2017	11
□MBS1101	Fundamental Bases of Genetics and Genomics	30-10-2017/22-12-2017	12
□MBS1201	Pathophysiology of Disease	30-10-2017/22-12-2017	12
□MBS1301	Nutrition, Physical Activity and Metabolism; Fundamental Aspects	30-10-2017/22-12-2017	12
□MBS1401	Science and Technology of Regenerative Therapeutics	30-10-2017/22-12-2017	12
□MBS1501	Pre-clinical Imaging	30-10-2017/22-12-2017	12
□MBS1102	Clinical and Applied Genetics and Genomics	08-01-2018/09-03-2018	12
□MBS1202	Engineering the Immune System; Treatment of Disease	08-01-2018/09-03-2018	12
□MBS1302	Lifestyle Interventions and Metabolism; a Translational Perspective	08-01-2018/09-03-2018	12
□MBS1402	Translating Therapies into Clinic and onto the Market	08-01-2018/09-03-2018	12
□MBS1502	Clinical Imaging	08-01-2018/09-03-2018	12
$\square$ MBS1002	Biomedical Approaches	12-03-2018/06-04-2018	6
□MBS1003	Junior Practical Training	09-04-2018/08-06-2018	17
□MBS1103	Biosafety	09-04-2018/08-06-2018	0

Governa	Governance and Leadership in European Public Health Programme		
□EPH4014	· · · · · · · · · · · · · · · · · · ·	04-09-2017/29-09-2017	5
□EPH4012	In European Public Health Measuring and Comparing Health in Europe	04-09-2017/27-10-2017	5
	- Quantitative and Qualitative Approaches Public Health Leadership Strand	04-09-2017/22-12-2017	5
□EPH4003	Identifying and Assessing Good and Best	30-10-2017/24-11-2017	5
□EPH4004	Practices in Health Europe as One Zone - European Health Law	27-11-2017/22-12-2017	5
	& Policies: The Translation of Evidence into N		5
□EPH4013	Diffusion, Implementation and Quality Assurance of Health Innovations in Europe	05-02-2018/06-04-2018	6
□HPI4008	Strategic Management, Leadership and	05-02-2018/06-04-2018	6
	Organizational Change in Healthcare		

ECTS



 $\Box$ EPI4921

□EPI4923

**Observational Research** 

Advanced Statistical Analysis Techniques

Master Health Education & Promotion Programme			ECTS
□HEP4210	Understanding Health Behaviour	04-09-2017/27-10-2017	6
□HEP4211	Changing Health Behaviour	04-09-2017/27-10-2017	6
□HEP4212	Effectiveness of Interventions in Health Promotion Settings	30-10-2017/22-12-2017	6
□HEP4213	Intervention Development	30-10-2017/22-12-2017	6
Master of Healthcare Policy, Innovation & Management Programme			ECTS
□HPI4001	Economics of Healthcare	04-09-2017/27-10-2017	6
□HPI4002	Innovation and Quality Management of Health Services	04-09-2017/27-10-2017	6
□HPI4009	Health Systems Governance	30-10-2017/22-12-2017	6
□HPI4010	Organizing and Managing Patient Flows	30-10-2017/22-12-2017	6
Research Master in Health Sciences Programme Year 1			ECTS
□EPI4920	Introduction into Epidemiology	28-08-2017/01-09-2017	1
□EPI4922	Intervention Research in Health Care	04-09-2017/27-10-2017	5

### **Placement (internship) for master students Biomedical Sciences, European Public Health and Health Sciences**

- Deadline for application is 6 months prior to the start of the programme.
- Placements are on individual request. Departments decide whether a student is accepted or not, however all requests for a placement have to go through the International Relations Office.

04-09-2017/27-10-2017

30-10-2017/22-12-2017

- There are no fixed places available. It depends on the research demand as well on the availability of capacity in a department.
- An interview by Skype in English can be part of the selection procedure to define the level of English proficiency.

I would like to participate in the following placement. Always starting on a Monday:

Period: from	to
$\Box 1^{st}$ choice	
$\Box 2^{nd}$ choice	
$\Box 3^{rd}$ choice	

6

6



### Medicine clinical electives and research electives

#### **Department-based orientation clinical electives**

- Deadline for application is 6 months prior to the start of the programme.
- Orientation electives are on individual request. Departments decide whether a student is accepted or not, however all requests for an elective have to go through the Institute for Education. There are no fixed places available. Please mention a 2<sup>nd</sup> and 3<sup>rd</sup> choice, in case your 1<sup>st</sup> choice cannot be met because of capacity problems.
- Minimum period is 4 weeks, maximum duration is 6 weeks.
- An interview by Skype in English can be part of the selection procedure to define the level of English proficiency.

I would like to participate in the following orientation clinical elective(s). Always starting on a Monday:

Period: from	to
$\Box 1^{st}$ choice	
$\Box 2^{nd}$ choice	
$\Box 3^{rd}$ choice	
Period: from	to
$\Box 1^{st}$ choice	
$\Box 2^{nd}$ choice	
$\Box 3^{rd}$ choice	
Period: from	to
$\Box 1^{st}$ choice	
$\Box 2^{nd}$ choice	
$\Box 3^{rd}$ choice	



#### **Research electives**

For research electives the aim is to have the student himself applying the empirical cycle of research. Therefore, the most successful approach is to involve the students in ongoing research at our institution, and to attach the student to one of our staff members who is willing to coach a student performing a tiny element of his research project under close supervision.

#### General characteristics

The primary aim of a research elective is to become acquainted with and to take part in research relevant to medicine. It is therefore important that during the research elective the students are involved in the different stages of research, including:

- Formulating a research question;
- Designing appropriate research methods;
- Processing and analysing research data; and
- Critically evaluating these data in the light of the pertinent international literature.

The requests for research electives take place on an individual basis.

- Deadline for application is 6 months prior to the start of the programme.
- Departments decide whether a student is accepted or not, however all requests for an elective have to go through the Institute for Medical Education. There are no fixed places available.
- Minimum period is 8 weeks.
- An interview by Skype in English can be part of the selection procedure to define the level of English proficiency.

I would like to participate in the following research elective(s) (mention the subject):

Period: from	to
$\Box 1^{st}$ choice	
$\Box 2^{nd}$ choice	
ard t	
$\Box 3^{rd}$ choice	

#### **Contact information:**

Mrs. Pascale Nelissen / Mr. Koen Veldkamp International Relations Office Faculty of Health, Medicine and Life Sciences Institute for Education - Education Office Maastricht University E-mail: <u>exchangefhml@maastrichtuniversity.nl</u>